S/N 10/734,703 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jamshid Mahdavi Examiner: Jatin K. Patel

Serial No.: 10/734,703 Group Art Unit: 2609

Filed: December 12, 2003 Docket: 1565.063US1

Title: TECHNIQUES FOR SHAPING DATA TRANSMISSION RATES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

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The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JAMSHID MAHDAVI

By his Representatives,

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Date July 2, 2007

Joseph P. Mehrle Reg. No. 45,535

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this ______ day of July 2007.

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Signature

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PATENT

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Action Jan

Jamshid Mahdavi

Examiner: Jatin K. Patel

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TECHNIQUES FOR SHAPING DATA TRANSMISSION RATES

COMMUNICATION CONCERNING RELATED APPLICATION(S)

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

Serial/Patent No.

Filing Date/Issue Date

Attorney Docket

<u>Title</u>

10/758,327

January 15, 2004

1565.064US1

METHODS AND SYSTEMS FOR MANAGING NETWORK TRAFFIC BY MULTIPLE CONSTRAINTS

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

JAMSHID MAHDAVI

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Name

Signature

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Approved for use through 10/31/2002, OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/734,703 **Application Number** STATEMENT BY APPLICANT (Use as many sheets as necessary) December 12, 2003 Filing Date **First Named Inventor** Mahdavi, Jamshid **Group Art Unit** 2609 Patel, Jatin **Examiner Name** Attorney Docket No: 1565.063US1 Sheet 1 of 1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate				
	US-2003112817A1	06/19/2003	Woo, Leon K., et al.	11/15/2002				
	US-20050169173A1	08/04/2005	Mahdavi, J.	01/15/2004				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²				
	EP-1303087A2	04/16/2003	Morgan, David, et al.					

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the No (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number publisher, city and/or country where published.		T²
		"European Search Report", <u>Search Report received for EP Application No.</u> 04106294, (March 2, 2005),4 pgs.	
		ZHANG, H., et al., "Rate-controlled static-priority queueing", Networking: Foundation for the Future, San Francisco, Mar. 28 - Apr. 1, 1993, Proceedings of the Annual Joint Conference of the Computer Communications Societies (INFOCOM), Los Alamitos, IEEE Comp. Soc. Press, US, Vol. 2, Conf. 12, (March 28, 1993),227-236	